

#### State of Utah

## Department of Natural Resources

MICHAEL R. STYLER Executive Director

## Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

# Representatives Present During the Inspection: Company Kit Pappas Manager of Environmental/Engineering OGM Karl Houskeeper Environmental Scientist III

### **Inspection Report**

Permit Number:	C0070020		
Inspection Type:	COMPLETE		
Inspection Date:	Thursday, November 29, 2007		
Start Date/Time:	11/29/2007 9:30:00 AM		
End Date/Time:	11/29/2007 1:30:00 PM		
Last Inspection:	Friday, October 26, 2007		

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Overcast, Temp. 32 Deg.F.
InspectionID Report Number: 1483

**Types of Operations** 

Accepted by: dhaddock

12/7/2007

Permitee: HIDDEN SPLENDOR RESOURCES INC Operator: HIDDEN SPLENDOR RESOURCES INC

Site: HORIZON MINE

Address: 3266 S 125 W, PRICE UT 84501

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

#### **Current Acreages**

1,577.00	<b>Total Permitted</b>		
9.50	<b>Total Disturbed</b>		
	Phase I		
	Phase II		
	Phase III		

#### Mineral Ownership

✓ Federal
✓ Underground

State
Surface

County
Loadout

✓ Fee
Processing

Other
Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Permit Condition #1 states that Hidden Splendor Resources will enter their water monitoring information into the electronic database, EDI. This condition is being met.

Inspector's Signature:

Karl Houskeeper, Environmental Scientist III

Date

Thursday, November 29, 2007

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcemen
1.	Permits, Change, Transfer, Renewal, Sale	✓		$\checkmark$	
2.	Signs and Markers	✓		✓	
3.	Topsoil	✓			
4.a	Hydrologic Balance: Diversions	✓			
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	✓		<b>✓</b>	
4.c	Hydrologic Balance: Other Sediment Control Measures	✓			
4.d	Hydrologic Balance: Water Monitoring	V		<b>✓</b>	
4.e	Hydrologic Balance: Effluent Limitations	<b>V</b>		<b>✓</b>	
5.	Explosives	✓			
6.	Disposal of Excess Spoil, Fills, Benches	<b>✓</b>	<b>✓</b>		
7.	Coal Mine Waste, Refuse Piles, Impoundments	<b>✓</b>	<b>✓</b>		
8.	Noncoal Waste	<b>✓</b>			
9.	Protection of Fish, Wildlife and Related Environmental Issues	<b>✓</b>			
10.	Slides and Other Damage	<b>✓</b>			
11.	Contemporaneous Reclamation	<b>✓</b>			
12.	Backfilling And Grading	<b>✓</b>			
13.	Revegetation	✓			
14.	Subsidence Control	<b>✓</b>			
15.	Cessation of Operations	✓			
16.a	Roads: Construction, Maintenance, Surfacing	<b>✓</b>		<b>V</b>	
16.b	Roads: Drainage Controls	✓			
17.	Other Transportation Facilities	<b>✓</b>			
18.	Support Facilities, Utility Installations	<b>V</b>			
19.	AVS Check	<b>V</b>			
20.	Air Quality Permit	<b>V</b>		<b>V</b>	
21.	Bonding and Insurance	<b>V</b>		✓	
22.	Other	<b>V</b>			

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#### 1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit C/007/020 was issued effective 10/11/2006 and expires 10/11/2011.

- -Certificate of Insurance policy number 2609456, issued 09/30/2007 and terminates 09/30/2008.
- -UPDES permit UTG040000 (General) UTG040019 (Site Specific) effective 05/01/2003 and expires midnight 04/30/2008.
- -Air Quality permit DAQE-700-70, issued November 7, 2000.
- -SPCC Plan dated June 2006. The Plan is P.E. certified, stamped, signed and dated 6/20/06 by a Utah P.E.

#### 2. Signs and Markers

The mine ID sign was observed at the point of public access to the mine. The sign contained the name of the mine, address, phone number, permit number, and MSHA number.

#### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

The third quarter 2007 pond inspection was done on 09/17/07 and P.E. certified on 10/4/07. The fourth quarter pond inspection was done on 10/16/07. Sediment elevation is estimated at 7561.5, 60% clean elevation is 7566.9 No problems were noted.

#### 4.d Hydrologic Balance: Water Monitoring

Third quarter 2007 water monitoring information is in the EDI website and has been uploaded. Fourth quarter water monitoring information is in the EDI website, but has not been uploaded.

#### 4.e Hydrologic Balance: Effluent Limitations

The discharge monitoring reports for August, September and October 2007 were reviewed. 001 did not discharge during any of the referenced months. 002 discharged at 360, 365, and 365 gpm for the referenced months. No parameters were exceeded.

#### 16.a Roads: Construction, Maintenance, Surfacing

The access to the mine from the county road to the mine office and the parking area have been asphalted. Kit Pappas gave a copy of a letter and map addressed to Pamela Grubaugh-Littig that discusses this activity.

#### 20. Air Quality Permit

The Air Quality Permit Approval Order DAQE-700-00 was issued on November 7, 2000. Recent documentation shows the approval order number as DAQP-002-06.

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#### 21. Bonding and Insurance

The bond is secured by a letter of credit through Bank One in the amount of \$57,000 and collateral to add up to the amount of \$342,000. This letter of credit expired on January 20, 2007. The appraisal was updated as of 12/20/06 for the real estate (collateral) and the appraisal is now \$625,000 and the collateral is adequate. The updated reclamation cost estimate is \$445,000 in 2011 dollars.